

The diagram shows a four-way intersection. At the top, a north arrow points upwards. The intersection is controlled by traffic signs. On the north side, there is a stop sign (labeled 1) and a 'No Left Turn' sign (labeled 4.5). On the south side, there is a stop sign (labeled 12) and a 'Right Turn Only' sign (labeled 15). On the east side, there is a stop sign (labeled 14) and a 'Westbound' sign (labeled 450). On the west side, there is a stop sign (labeled 11) and a 'Hillmeade Rd' sign (labeled 450). The intersection is labeled 'Hillmeade Rd' on the west side and '450' on the east side. The intersection is also labeled '14' and '15' on the east side.

NEMA NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY
PHASE 1 IS A LAGGING LEFT

UTILITY LEGEND

G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC
A	AERIAL CABLE
T	TELEPHONE

DETAILS:

- BASE MOUNTED CABINET AND CONTROLLER.
- SIGNAL HEADS SIGNS (WHEN DIRECTED BY ENGINEER).
- LIGHT HEADS AND SIGNS ON MAST ARM. RELOCATE CAMERA FROM POLE TO MAST ARM.
- PAN GALVANIZE, AND CAP TRAFFIC SIGNAL STRUCTURE.
- POLE.

- A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
- B. UNBAG ALL SIGNAL HEADS SIGNS (WHEN DIRECTED BY ENGINEER).
- C. INSTALL SIGNAL HEADS AND SIGNS ON MAST ARM. RELOCATE CAMERA FROM POLE TO MAST ARM. ALSO CUT CLEAN GALVANIZE, AND CAP TRAFFIC SIGNAL STRUCTURE.
- D. INSTALL HANDHOLE.
- E. INSTALL 3 IN. (SCH 80) PVC ELECTRICAL CONDUIT-BORED.
- F. INSTALL 4 IN. (SCH 80) PVC ELECTRICAL CONDUIT-TRENCHED.
- G. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR STOP LINE.
- H. INSTALL MICRO-LOOP NON INVASIVE PROBE SET WITH 1000 FT. LEAD IN.
- J. REMOVE EXISTING TEMPORARY SIGNAL HEADS AND SIGNS ON SPAN WIRE.
- K. REMOVE SPAN AND TETHER WIRE.
- L. REMOVE EXISTING POLE.
- M. REMOVE EXISTING PAVEMENT MARKINGS.
- N. RELOCATE VIDEO TRAFFIC CAMERA.
- O. USE EXISTING CONDUIT.
- P. USE EXISTING HANDHOLE.
- Q. INSTALL SIGNAL HEAD ON SIGNAL POLE.


NOTES

I. ALL PAVEMENT MARKINGS ARE TO BE INSTALLED

1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED,
ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS

ADDENDUM #2 10/11/2001

REVISIONS		APPROVALS	
①	8/2001 SIGNAL MODIFICATION DUE TO RECONSTRUCTION OF MD 450	<div style="text-align: center;">ORIGINAL</div> <div style="text-align: center;">ON</div>	
	<i>mm</i> <i>10/23</i> <i>DL</i> <i>TH</i>		
②	RECONSTRUCTION DUE TO GEOMETRICS 8-13-97	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
④	REVISED PER SHA COMMENTS 10-27-78	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
		FILE	
		DIRECTOR, TRAFFIC & SAFETY	


MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 - MD 193 TO STONYBROOK DRIVE
MD 450 AT HILLMEADE ROAD- ULTIMATE SIGNAL

DRAWN BY: MB	F.A.P. NO. SEE TITLE SHEET	TS NO. TS-1618B-1	SHEET NO. 407 OF 545
CHECKED BY: STB	S.H.A. NO. PG9005571	T.I.M.S. NO. D 538	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S		
DATE: OCTOBER 2001	LOG MILE: 9.75		

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0/30/01 mb
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